

Message Text

UNCLASSIFIED

PAGE 01 STATE 134815
ORIGIN OES-07

INFO OCT-01 AF-10 ISO-00 EB-07 COME-00 NEA-10 NSF-02
/037 R

DRAFTED BY:OES/APT/BMP:JOHN C.FRY

APPROVED BY:COM/NBS:ELBRADY

NEA/EGY:KHONAN(PHONE)

AF/W:DKILLION(PHONE)

NEA/AFN:DJAMESON(PHONE)

NEA/AFN:ALEGGIO(PHONE)

NEA/AFN:WILLKINSON(PHONE)

-----112128Z 039674 /62

R 102034Z JUN 77

FM SECSTATE WASHDC

TO AMEMBASSY ALGIERS

AMEMBASSY NIAMEY

AMEMBASSY CAIRO

AMEMBASSY NOUAKCHOTT

AMEMBASSY RABAT

AMEMBASSY TUNIS

UNCLAS STATE 134815

E.O. 11652: N/A

TAGS: TGEN, XF, XI, XJ

SUBJECT: SAHARA SAND SAMPLES

1. THE NATIONAL BUREAU OF STANDARDS HAS FOUND THAT CHLOROFLUOROCARBON COMPOUNDS ARE MORE RAPIDLY DECOMPOSED BY SUNLIGHT AND AIR WHEN THEY ARE ADSORBED ON THE SURFACE OF SAND. THIS LABORATORY EXPERIMENT HAS MAJOR SIGNIFICANCE FOR UNDERSTANDING THE FATE OF CHLOROFLUOROCARBON AEROSOL SPRAYS AND THEIR POSSIBLE EFFECT ON THE OZONE LAYER IN THE STRATOSPHERE. NBS WANTS TO CONDUCT SIMILAR EXPERIMENTS ON UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 134815

SAND FROM VARIOUS PARTS OF THE SAHARA DESERT TO DETERMINE WHETHER EFFECT IS INDEPENDENT OF THE SOURCE OF THE SAND. NBS REQUESTS ASSISTANCE OF ADDRESSEE POSTS IN OBTAINING 1 KILOGRAM SAMPLES OF SAHARA SAND FROM CLEAN AREAS WHERE IT WOULD BE UNCONTAMINATED BY INDUSTRIAL WASTES OR OTHER PRODUCTS OF CIVILIZATION. ANY CLEAN UNBREAKABLE CONTAINER MAY BE USED. PLEASE SEND SAMPLES VIA DIPLOMATIC POUCH FOR

NATIONAL BUREAU OF STANDARDS, ATTENTION H. STEFFEN
PEISER. VANCE

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptoning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: RESEARCH
Control Number: n/a
Copy: SINGLE
Sent Date: 10-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE134815
Document Source: CORE
Document Unique ID: 00
Drafter: OES/APT/BMP.JOHN C.FRY
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770209-0889
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770668/aaaachhp.tel
Line Count: 64
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 8772e57e-c288-dd11-92da-001cc4696bcc
Office: ORIGIN OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 08-Nov-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2190796
Secure: OPEN
Status: NATIVE
Subject: SAHARA SAND SAMPLES
TAGS: TGEN, XF, XI, XJ
To: ALGIERS NIAMEY MULTIPLE
Type: TE
vdkvgwkey: odbc://SAS/SAS.dbo.SAS_Docs/8772e57e-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009